Example: Limiting the Number of Login Attempts for SSH and Telnet Sessions

The following example shows how to limit the user to four attempts when the user enters a password while logging in through SSH or Telnet. Set the **backoff-threshold** to 2, the **back-off-factor** to 5 seconds, and the **minimum-time** to 40 seconds. The user experiences a delay of 5 seconds after the second attempt to enter a correct password fails. After each subsequent failed attempt, the delay increases by 5 seconds. After the fourth and final failed attempt to enter a correct password, the user experiences an additional 10-second delay, and the connection closes after a total of 40 seconds.

```
[edit]
system {
    login {
        retry-options {
            tries-before-disconnect 4;
            backoff-threshold 2;
            backoff-factor 5;
            minimum-time 40;
        }
        password {
        }
    }
}
```

Related Topics Limiting the Number of User Login Attempts for SSH and Telnet Sessions

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